[0144] Method step S**100** includes retrieving a set of disease-related workflows, each disease-related workflow comprising at least two disease-related stages and being stored within a computer network.

[0145] Method step S**101** includes retrieving a plurality of risk assessment computer programs, each risk assessment computer program predicting a probability of clinical outcome and being stored within the computer network.

[0146] Method step S**102** includes retrieving a patient-related data record of the patient from the computer network.

[0147] Method step S**103** includes selecting a disease-related dataset from the patient-related data record.

[0148] Method step S**104** includes determining at least one of the disease-related workflow stages from the set of disease-related workflows based on a first disease-related mapping function, the selected disease-related dataset being an input of the first disease-related mapping function.

[0149] Method step S**105** includes determining a patient-related subset of the plurality of risk assessment computer programs based on a second disease-related mapping function, the determined at least one of the disease-related workflow stage being an input of the second disease-related mapping function.

[0150] Method step S**106** includes displaying the graphical user interface that contains the selection element to select the one risk assessment computer program out of the patient-related subset of the plurality of risk assessment computer programs of the patient on the display unit for the user.

[0151] FIG. **2** shows a diagram illustrating a method according to another embodiment of the invention.

[0152] This embodiment comprises method steps S**100** to S**106** as shown in FIG. **1**. Additionally, a calculable subset of the plurality of risk assessment computer programs is determined, wherein the calculable subset is used as input for determining the patient-related subset and wherein the determining the calculable subset comprises following steps

[0153] Method step S**107** includes providing a set of input parameter categories, wherein the plurality of risk assessment computer programs depends on the set of input parameter categories, each risk assessment computer program predicting the probability of clinical outcome as the function of values in the input parameter categories.

[0154] Method step S**108** includes selecting a patient-related dataset from the patient-related data record, wherein the patient-related dataset comprises at least one input parameter category.

[0155] Method step S**109** includes comparing the patient-related dataset with the provided set of input parameter categories of the plurality of risk assessment computer programs, whereby the calculable subset of the plurality of risk assessment computer programs is determined.

[0156] Method step S**110** includes that the patient-related subset of the plurality of risk assessment computer programs is differentiated by the determined calculable subset and wherein the displaying the graphical user interface comprises displaying the differentiated patient-related subset of the plurality of risk assessment computer programs according to their calculability on the display unit for the user.

[0157] Method step S**111** includes that the displaying the graphical user interface comprises identifying such input parameter categories of the patient-related subset of the plurality of risk assessment computer programs, missing for the calculability, and displaying the identified missing input parameter categories on the display unit for the user.

[0158] FIG. **3** shows a diagram illustrating a method according to another embodiment of the invention.

[0159] This embodiment comprises method steps S**100** to S**109** as shown in FIG. **1** and FIG. **2**.

[0160] The method step S**112** includes that the patient-related subset of the plurality of risk assessment computer programs is merged with the determined calculable subset, wherein a calculable patient-related subset of the plurality of risk assessment computer programs is determined, and wherein the graphical user interface is configured such that it contains the selection element to select the one risk assessment computer program out of the calculable patient-related subset of the plurality of risk assessment computer programs of the patient on the display unit for the user.

[0161] The patent claims of the application are formulation proposals without prejudice for obtaining more extensive patent protection. The applicant reserves the right to claim even further combinations of features previously disclosed only in the description and/or drawings.

[0162] References back that are used in dependent claims indicate the further embodiment of the subject matter of the main claim by way of the features of the respective dependent claim; they should not be understood as dispensing with obtaining independent protection of the subject matter for the combinations of features in the referred-back dependent claims. Furthermore, with regard to interpreting the claims, where a feature is concretized in more specific detail in a subordinate claim, it should be assumed that such a restriction is not present in the respective preceding claims.

[0163] Since the subject matter of the dependent claims in relation to the prior art on the priority date may form separate and independent inventions, the applicant reserves the right to make them the subject matter of independent claims or divisional declarations. They may furthermore also contain independent inventions which have a configuration that is independent of the subject matters of the preceding dependent claims.

[0164] None of the elements recited in the claims are intended to be a means-plus-function element within the meaning of 35 U.S.C. § 112(f) unless an element is expressly recited using the phrase "means for" or, in the case of a method claim, using the phrases "operation for" or "step for."

[0165] Example embodiments being thus described, it will be obvious that the same may be varied in many ways. Such variations are not to be regarded as a departure from the spirit and scope of the present invention, and all such modifications as would be obvious to one skilled in the art are intended to be included within the scope of the following claims.

What is claimed is:

1. A computer-implemented method for displaying a graphical user interface containing a selection element to select one risk assessment computer program out of a patient-related subset of a plurality of risk assessment computer programs of a patient on a display unit for an user, the method comprising:

retrieving a set of disease-related workflows, each disease-related workflow of the set of disease-related workflows including at least two disease-related stages and being stored within a computer network;

retrieving a plurality of risk assessment computer programs, each risk assessment computer program, of the plurality of risk assessment computer programs, pre-